



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



Released: July 20, 2015
Week Ending: July 19, 2015

In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

Regional Contacts

Phone: 1-800-435-5883

Email: nassrfonwr@nass.usda.gov

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Vince Matthews, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

Rain Determines the Idaho Experience

Days suitable for fieldwork were 6.6. Pasture and range conditions were reported to be 1% very poor, 12% poor, 34% fair, 38% good, and 15% excellent. Low temperatures were reported at 35 degrees in the south central region and a high temperature of 96 degrees in the southwest region with a statewide temperature differential of 8 degrees below normal to 2 degrees above normal. The State onion crop exhibited status increases during the reporting week while the overall condition of other crops trended downward. Pasture conditions slightly worsened from the previous week. The soil moisture levels remained constant throughout the week as similar weather prevailed. Southern Idaho reporting areas had frequent rain showers during the week. The rain and cooler weather greatly helped the crops and slowed a downward trend in condition. However, the rain also delayed some field crop harvesting. South central Idaho reports that the rain pushed back continued second cutting of alfalfa. The humidity also kept the combines out of the field resulting in slow progression of the wheat and barley harvests. Meanwhile, southeastern Idaho reported winter wheat harvest was ramping up. Butte County saw a major hailstorm which stripped some crops. Northern Idaho told a very different story. There was little to no rain sighted in the northern region. The hot and dry weather caused drought conditions, and the crops continued to dry out. Benewah, Kootenai, Shoshone and Bonner Counties had a Secretarial Disaster Declaration due to drought. Overall, Idaho crops appeared in good shape in the south and worse shape in the north.

Conditions Remained Hot and Dry in Washington

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 6% very poor, 30% poor, 36% fair, 25% good, and 3% excellent. In western Washington, conditions continued to be very hot and dry. Many crops without irrigation were stressed. Many corn fields were like a roller coaster with some corn half the height of others within the same field. Early field corn was tasseling. Grass fields without irrigation were shut down or brown. Winter barley combining started. Grain harvest will begin earlier than usual. There has been very little rainfall in the past 60 days. Apples were sizing up and showing color. Pumpkins were mostly in full bloom. Sweet corn was about one to two weeks out from harvest. Raspberries were done and blackberries and blueberries were coming on strong. Winter wheat harvest began. Jefferson County reported hot dry conditions. Corn was doing well but there was blight in the potatoes. In Skagit County, spinach and grain crops were maturing rapidly. Sandy soil fields were struggling without irrigation regardless of the crop. New seeding grass stands were failing and potatoes were irrigated non-stop. San Juan County reported another heat wave, pushing field conditions to a drier, more brittle state. Temperatures were in the 90s which was above normal for the county. Whatcom County remained hot and dry. Raspberry harvest was winding down. Blueberry harvest was in full swing. The heat affected berry size. Pasture and grass were suffering from the heat and lack of irrigation. Chelan County also reported hot, dry weather. Cherry and other soft fruit harvest continued. Many livestock producers were taking advantage of emergency grazing of CRP acreage as pastures suffered due to the drought. Kittitas County reported hot, dry and windy conditions. Concerns over the heat and lack of water due to shortages caused producers to worry about crop losses. Pastures were short and extremely dry. Yakima County also reported concerns over crop loss due to heat and lack of water. Vegetable and row crop producers abandoned fields to direct limited irrigation water to higher value crops and perennial crops. Field crews were thinning apples and harvesting peaches and nectarines. Sweet corn, sweet peppers, green and yellow beans, cucumbers, tomatoes, and summer squash were at roadside stands. In eastern Washington, Adams County reported hot and dry conditions. Winter wheat harvest progressed quickly across the county and some growers were finished. Many producers in Douglas County were still harvesting. Temperatures topped 102 degrees. Franklin County reported that the third cutting of alfalfa was in progress throughout the county. Some harvested wheat fields were being worked up for a second buckwheat crop or possibly a new seeding of alfalfa. Grant County reported dryland wheat harvest was finishing up. Sweet corn harvest continued. Heat impacted potato quality. Wheat harvest continued in Lincoln County. Asotin County also reported wheat harvest in full swing. Spring wheat cuttings were beginning. Hot and dry conditions continued in Columbia and Whitman counties as well.

Little Relief From Hot and Dry Conditions in Oregon

There were 6.6 days suitable for fieldwork. Pasture and range conditions were reported to be 10% very poor, 36% poor, 39% fair, 14% good, and 1% excellent. In the Northwest Region, Columbia County reported cooler weather but no rain for almost fifty days. Very early fresh market sweet corn was harvested. In Lane County, dryland pastures were totally dried out and it was hard to get enough water with irrigation to keep green. Cherries were nearing the end of harvest, blueberries were slowing down, early apples were nearly ready and more than usual fell from the trees in June and July. Fruit was sizing nicely even with the hot weather. Cherry tomatoes and garlic were ready for harvest. In Linn County, with the recent heatwave, harvest was on an average of two weeks early. Many other crops have been negatively affected by the heat. In Washington County, red clover was nearing maturity, grass for seed was 60 percent harvested and baled and moved to storage. All berries were appearing at farmer's markets and farm stands. Filberts were looking good and new plantings were doing well. Nursery crops were doing well with irrigation. Livestock were holding up pretty well in the heat and water and feed were being supplied. In the north central region, Hood River County reported the cherry harvest was complete in most of the Hood River Valley. Lower valley growers prepared for summer pear harvest, and routine orchard operations were underway. Sherman County reported that hot, dry conditions continued. Harvest was still generally about two weeks earlier than recent years across the county. Wasco County reported cherry harvest was complete and wheat harvest was almost complete for the northern end of the county. The southern end was about 65 percent complete. Hood River apples along with pears were to begin harvest the last week of the month to the first week of August. In the northeast region, Umatilla County reported wheat harvest continued across the county. Corn continued to grow while potatoes suffered from the heat and growers were seeing slime and pointy ends. In the southeast, Crook County reported showers early in the week fell on some hay in windrows. Harney County reported thunderstorms brought heavy rain to most of the county. Some localized flooding occurred in Burns, but no widespread damage was reported. Temperatures cooled significantly and improved pastures and higher elevation rangeland. Most cattle were still turned out on rangeland pastures. Lake County reported no precipitation and cooler weather. In the southwest region, Douglas County reported another warm, dry week followed by a scorching weekend. Producers were focused on irrigation as long as the water supplies last. River flows continued to be at late August levels. Water restrictions were to start in a week or two. Most berry crops were finished. Orchard crops were in need of extra irrigation and were still negatively impacted on quality. Wine grapes were looking good and were about two to three weeks ahead of normal. Hay crops did well. Grain crops were impacted by the heat.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 07/19/15

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	12	37	47	4
Oregon.....	23	52	24	1
Washington.....	26	40	34	-
Subsoil moisture				
Idaho.....	12	32	54	2
Oregon.....	26	52	22	-
Washington.....	22	44	34	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 07/19/15

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho.....	-	12	39	36	13
Oregon.....	13	19	42	23	3
Washington.....	4	16	48	31	1
Spring wheat					
Idaho.....	1	2	21	54	22
Oregon.....	6	14	29	46	5
Washington.....	5	29	45	20	1
Barley					
Idaho.....	-	1	11	48	40
Oregon.....	2	3	27	63	5
Washington.....	3	12	60	25	-
Potatoes					
Idaho.....	-	1	8	69	22
Oregon.....	-	2	39	53	6
Washington.....	-	1	20	64	15
Corn					
Idaho.....	-	-	11	82	7
Oregon.....	-	-	34	53	13
Washington.....	-	1	76	20	3
Oats					
Idaho.....	-	1	18	67	14
Oregon.....	-	1	15	77	7
Washington.....	-	-	80	20	-
Onions					
Idaho.....	-	-	42	58	-
Oregon.....	-	1	18	70	11
Washington.....	-	2	13	61	24

- Represents zero.

Weekly Weather Statistics — Idaho: July 13 - July 19, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	53	86	70	+2	142	+8	0.05	-0.16	1	21.04	-3.51	86	107	
Fenn.....	50	91	70	-2	141	-4	0.47	+0.18	2	30.12	-7.09	81	132	
Lewiston.....	59	93	75	+2	179	+12	0.00	-0.14	0	10.58	-1.17	90	89	
Bonniers Ferry	49	88	68	+1	129	+10	0.09	-0.12	1	20.42	+0.29	101	96	
Nezperce.....	48	87	65	+1	107	+7	0.91	+0.63	3	18.67	-0.19	99	144	
SOUTHWEST														
Boise.....	49	92	70	-6	139	-37	0.12	+0.05	5	17.22	+5.45	146	163	
Emmett	51	89	70	-5	142	-28	0.15	+0.08	2	13.62	+0.24	102	83	
Glenns Ferry	52	92	69	-6	134	-35	0.01	-0.06	1	7.97	-1.39	85	97	
Grand View	47	96	70	-5	142	-26	0.05	-0.02	3	6.53	-0.30	96	88	
Nampa	52	91	70	-3	141	-13	0.07	+0.00	1	10.47	+0.89	109	103	
Parma	53	94	72	-2	154	-6	0.03	-0.04	2	9.68	-0.94	91	83	
SOUTH CENTRAL														
Fairfield.....	35	83	60	-8	68	-50	0.01	-0.13	1	13.96	-0.27	98	116	
Malta	39	86	65	-5	109	-24	0.21	+0.00	3	12.55	+2.51	125	103	
Picabo.....	45	86	64	-2	100	-10	0.11	+0.01	1	19.48	+7.08	157	93	
Rupert	43	84	65	-6	108	-37	0.13	+0.06	3	7.67	-1.66	82	94	
Twin Falls.....	47	85	67	-3	122	-12	0.03	-0.04	1	8.71	-1.82	83	83	
EAST														
Aberdeen	44	83	66	-2	111	-11	0.25	+0.11	1	6.78	-1.69	80	66	
Ashton.....	42	79	61	-4	76	-22	0.21	-0.07	3	15.85	-2.79	85	117	
Fort Hall	44	87	66	-2	111	-7	0.20	+0.06	2	8.73	-2.25	80	101	
Idaho Falls	42	86	65	-5	107	-25	0.12	-0.02	2	9.82	-0.23	98	78	
Lava Hot Springs.....	45	86	66	-4	111	-16	0.46	+0.25	3	16.43	+1.40	109	88	
Monteview.....	42	84	63	-6	90	-36	0.01	-0.20	1	5.91	-2.66	69	53	
Preston	45	89	68	-2	131	-7	0.30	+0.09	2	14.79	-0.08	99	83	
Rexburg	42	84	62	-5	86	-30	0.14	-0.07	4	11.68	-1.15	91	118	

Crop Progress — Idaho: Week Ending 07/19/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat harvested.....	11	7	7	2
Spring wheat harvested.....	1	(NA)	-	1
Barley harvested	3	1	-	-
Oats harvested.....	11	2	-	-
Dry peas harvested	6	3	(NA)	(NA)
Potatoes harvested	6	-	2	4
Alfalfa hay 2nd cutting	64	49	44	36

- Represents zero.
(NA) Not available.

Weekly Weather Statistics — Washington: July 13 - July 19, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	54	87	68	+6	126	+36	0.26	-0.03	1	31.15	-3.37	90	130	
Everett	55	94	69	+6	134	+36	0.00	-0.28	0	29.63	-6.12	83	138	
Hoquiam	51	87	65	+6	108	+38	0.00	-0.28	0	59.67	-7.07	89	141	
Kelso	52	97	71	+7	149	+45	0.00	-0.21	0	35.76	-10.68	77	128	
Olympia	48	94	69	+6	134	+43	0.00	-0.17	0	42.75	-6.70	86	132	
Sea-Tac	57	95	73	+8	160	+50	0.00	-0.16	0	34.86	-0.95	97	134	
Shelton	48	93	69	+5	132	+28	0.00	-0.21	0	58.26	-5.83	91	136	
Tacoma.....	49	95	69	+5	138	+33	0.00	-0.19	0	32.35	-6.75	83	133	
Vancouver	56	97	73	+5	162	+33	0.04	-0.10	1	31.19	-4.71	87	131	
CENTRAL														
Ellensburg.....	54	100	74	+7	171	+45	0.01	-0.06	1	7.76	-0.86	90	70	
Omak.....	51	101	74	+4	172	+23	0.00	-0.19	0	11.77	-0.17	99	75	
Stampede Pass	42	85	61	+5	75	+26	0.00	-0.38	0	44.86	-36.53	55	123	
Wenatchee	63	100	78	+5	197	+32	0.10	+0.03	1	7.38	-0.67	92	68	
Yakima AP.....	52	102	74	+6	172	+36	0.06	+0.02	1	6.85	-0.99	87	60	
NORTHEAST														
Colville.....	49	98	73	+6	160	+39	0.05	-0.23	1	16.32	-4.17	80	100	
Deer Park	44	94	67	+2	122	+9	0.13	-0.15	1	17.13	-7.64	69	100	
Kettle Falls.....	51	94	72	+3	153	+16	0.01	-0.34	1	15.18	-3.94	79	107	
Spokane	56	93	72	+4	157	+25	0.02	-0.14	1	13.31	-2.44	85	94	
EAST CENTRAL														
Ephrata.....	63	100	78	+4	198	+23	0.00	-0.08	0	7.10	-0.22	97	58	
Lind.....	48	96	70	-2	144	-4	0.00	-0.08	0	7.52	-1.93	80	66	
Moses Lake	57	99	76	+1	181	+6	0.00	-0.08	0	6.10	-1.22	83	57	
Quincy	57	94	73	+1	164	+10	0.00	-0.07	0	8.47	+0.94	112	45	
Ritzville	53	90	70	+1	143	+7	0.00	-0.14	0	10.38	-1.31	89	78	
SOUTHEAST														
Hanford.....	57	104	78	+2	200	+8	0.00	-0.03	0	5.03	-1.50	77	55	
Lake Bryan Rice	54	102	77	+7	188	+46	0.00	-0.09	0	14.02	-0.05	100	92	
Pasco	53	102	75	-1	175	-4	0.00	-0.04	0	5.61	-1.89	75	60	
Pullman.....	50	90	70	+4	140	+27	0.00	-0.16	0	17.76	-2.09	89	97	
Silcott Island	60	102	78	+5	197	+30	0.02	-0.12	1	8.71	-3.04	74	83	
Walla Walla.....	62	99	77	+2	191	+11	0.00	-0.14	0	14.35	-5.42	73	87	
Whitman Mission	50	93	71	+0	148	+1	0.00	-0.07	0	12.24	-1.37	90	99	

Crop Progress — Washington: Week Ending 07/19/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat harvested	34	11	13	5
Barley harvested	8	3	(NA)	(NA)
Field corn silked	29	10	33	20
Dry peas harvested	43	13	33	12
Alfalfa hay 2nd cutting	59	55	64	50
Spring wheat harvested	6	(NA)	-	1
Potatoes harvested	6	-	2	4
Dry onions harvested	7	(NA)	(NA)	(NA)

(NA) Not available.

- Represents zero.

Weekly Weather Statistics — Oregon: July 13 - July 19, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria.....	53	89	66	+7	116	+46	0.05	-0.18	2	58.01	-7.55	88	153	
Bandon	51	75	62	+3	84	+21	0.01	-0.06	1	53.94	-4.15	93	146	
Florence.....	45	91	62	+4	87	+17	0.00	-0.20	0	69.82	-1.83	97	142	
North Bend.....	54	81	64	+5	97	+27	0.00	-0.09	0	44.21	-19.20	70	119	
Tillamook.....	46	91	64	+7	101	+43	0.00	-0.36	0	53.87	-34.66	61	146	
WILLAMETTE VALLEY														
Aurora.....	50	97	72	+6	156	+38	0.01	-0.13	1	33.77	-7.53	82	142	
Corvallis	49	98	71	+5	146	+28	0.00	-0.14	0	34.27	-8.52	80	152	
Detroit Lake.....	49	97	70	+6	145	+39	0.05	-0.14	1	55.57	-29.99	65	133	
Eugene.....	50	100	71	+5	148	+31	0.00	-0.14	0	30.71	-18.97	62	130	
Hillsboro.....	49	98	71	+4	150	+24	0.03	-0.11	1	30.61	-6.51	82	126	
McMinnville	49	98	71	+5	149	+31	0.00	-0.07	0	34.33	-6.69	84	131	
Portland	57	97	74	+6	169	+40	0.03	-0.11	1	30.36	-5.54	85	127	
Salem.....	52	98	73	+6	160	+41	0.00	-0.14	0	34.00	-5.19	87	120	
SOUTHWESTERN VALLEYS														
Grants Pass	55	104	74	+6	172	+35	0.00	-0.07	0	25.46	-4.99	84	107	
Medford.....	55	100	75	+2	175	+14	0.12	+0.05	1	16.36	-1.37	92	93	
Roseburg	55	102	74	+4	170	+26	0.01	-0.06	1	26.42	-6.43	80	106	
NORTH CENTRAL														
Condon	47	87	67	+1	121	+6	0.12	-0.02	1	8.24	-5.54	60	70	
Echo.....	49	103	74	+1	170	+4	0.10	+0.07	1	6.22	-3.78	62	94	
Heppner	51	89	70	+0	138	-2	0.10	+0.03	1	9.16	-4.38	68	85	
Hermiston.....	52	102	74	+1	173	+7	0.08	+0.05	1	5.92	-4.08	59	69	
Madras.....	47	95	68	+0	125	+4	0.00	-0.14	0	8.47	-2.86	75	91	
Moro.....	51	93	69	+2	136	+13	0.03	-0.04	1	8.12	-2.81	74	81	
Parkdale.....	45	94	68	+4	125	+25	0.00	-0.07	0	33.91	+3.03	110	126	
Pendleton.....	51	97	73	-1	160	+0	0.00	-0.07	0	9.97	-2.09	83	88	
Prairie City	42	89	62	+2	88	+7	0.01	-0.20	1	16.17	-3.63	82	132	
The Dalles.....	59	101	77	+2	187	+12	0.00	+0.00	0	10.70	-3.21	77	74	
SOUTH CENTRAL														
Agency Lake	44	94	69	+7	133	+43	0.03	-0.08	2	20.29	+1.36	107	91	
Bend	44	86	64	-1	97	+0	0.20	+0.06	1	11.22	+0.35	103	58	
Burns	42	90	65	-2	103	-12	0.09	+0.02	1	9.12	-0.88	91	75	
Christmas Valley	37	90	62	-3	84	-12	0.74	+0.62	2	9.64	-0.91	91	103	
Klamath Falls	46	89	67	+1	118	+6	0.13	+0.06	1	13.56	+2.30	120	82	
Lakeview.....	40	87	63	-5	96	-28	0.00	-0.12	0	10.69	-4.23	72	95	
Lorella.....	40	89	63	-3	93	-12	0.00	-0.07	0	14.14	+3.51	133	92	
Redmond	41	94	65	-3	105	-14	0.00	-0.14	0	9.17	+1.40	118	76	
Worden	42	90	64	-3	97	-15	0.02	-0.05	2	15.63	+4.37	139	97	
NORTHEAST														
Baker City	44	89	64	-4	96	-21	0.11	-0.03	1	9.51	+0.02	100	76	
Joseph.....	46	86	63	-2	94	-8	0.12	-0.16	2	9.97	-8.21	55	68	
La Grande.....	45	91	66	-4	113	-22	0.01	-0.13	1	10.52	-5.86	64	90	
Imbler.....	43	91	65	-3	105	-7	0.11	-0.06	3	17.67	-5.66	76	138	
SOUTHEAST														
Ontario.....	55	94	73	-3	163	-19	0.18	+0.11	1	9.54	+0.48	105	78	
Rome.....	49	93	70	-2	138	-7	0.06	-0.01	1	8.64	-0.25	97	63	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2014.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

Copyright 2015 AWIS, Inc. All rights reserved

Crop Progress — Oregon: Week Ending 07/19/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat harvested	47	25	20	12
Barley harvested	21	7	10	(NA)
Spring wheat harvested	10	(NA)	11	(NA)
Oats harvested	11	7	(NA)	(NA)
Alfalfa hay 2nd cutting.....	57	36	53	32

- Represents zero.

(NA) Not available.

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the "Follow NASS" box under "Receive reports by Email," click on "National" or "State" to select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.